Appendix 9

Example #1 Danger to Navigation Report

REPORT OF DANGERS TO NAVIGATION

Hydrographic Survey Registry Number: H10895

Survey Title: State: CALIFORNIA

Locality: SAN FRANCISCO BAY

Sublocality: 3.5 NM SSE OF YERBA BUENA ISLAND

Project Number: OPR-L304-KR-99

Survey Date: July 3, 1999 - July 12, 1999

Features are reduced to Mean Lower Low Water using predicted tides and are positioned on NAD 83.

Charts affected: 18649 60th Edition/Sept.19, 1998, scale 1:40,000, NAD 83

18650 49th Edition/May 01, 1999, scale 1:20,000, NAD 83

DANGER TO NAVIGATION

Shoaling was found in an area bounded by:	<u>LATITUDE(N)</u>	<u>LONGITUDE(W)</u>
	37/46/28	122/20/26
	37/46/23	122/20/43
	37/43/42	122/19/28
	37/43/40	122/19/43

As a result, both the 36-foot contour and the 30-foot contour have shifted to the west between .08 nm and .25 nm. Significant soundings defining these contours are as follows:

DEPTH (FT)	<u>LATITUDE(N)</u>	LONGITUDE(W)
36	37/45/31	122/20/20
36	37/45/14	122/20/10
36	37/44/21	122/19/43
36	37/43/55	122/19/35
28	37/45/32	122/20/07

Questions concerning this report should be directed to the Chief, Pacific Hydrographic Branch at (206) 526-6836.

(NOTE: This Example should be used with the graphic in Example #2 of this Appendix.)

Appendix 9

Example #2 Danger to Navigation Report

REPORT OF DANGERS TO NAVIGATION

Hydrographic Survey Registry Number: H10851

Survey Title: State: TEXAS

Locality: GULF OF MEXICO

Sublocality: 15 NM SSE OF GALVESTON

Project Number: OPR-L304-KR-99

Survey Date: July 10, 1999 - July 29, 1999

Features are reduced to Mean Lower Low Water using verified tides and are positioned on NAD 83.

Charts affected: 11323 55th Edition/July 5, 1997, scale 1:80,000, NAD 83

11330 11th Edition/September 30, 1999, scale 1:250,000, NAD 83

DANGERS TO NAVIGATION

<u>FEATURE</u>	DEPTH (FT)	<u>LATITUDE(N)</u>	LONGITUDE(W)
Shoal	25	29/45/31	094/20/20
Obstruction	31	28/45/14	094/20/10
Wreck	39	29/44/21	094/19/43

Buoy R "2" which is charted at 29/30/15N, 094/23/35W, was not found at its charted location. The current position of buoy R "2" is 29/28/35N, 094/21/10W. The purpose of buoy R "2" is to mark the northeast entrance into the Galveston Ship Channel.

Questions concerning this report should be directed to the Chief, Atlantic Hydrographic Branch at (757) 441-6746.